DOCKET NO.: 301505.3005-100



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Declaration for Patent Application**

a hamed inventor, I (we) hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 2 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	Systems and Method for Volumetric Tissue Scanning Microscopy		
the specification of which (check one)			
[]	is attached hereto.		
[X]	was filed on <u>August 15, 2003</u> as United States Application Number or PCT International Application Number: <u>10/642,447</u> ;		
[]	was amended on (if applicable).		
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referenced to above.			

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior For	eign Application(s)		Priority Not Claimed	Certifie Fil	
				Yes	No
Application No.	Country	Day/Month/Year filed	<u> </u>		
Application No.	Country	Day/Month/Year filed			
Application No.	Country	Day/Month/Year filed			

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Filing Date
Application Number	Filing Date

-2-

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under 35 U.S.C. §365(e) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No.	Filing date	Status: patented, pending, abandoned
Application No.	Filing date	Status: patented, pending, abandoned
Application No.	Filing date	Status: patented, pending, abandoned

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with Bowditch & Dewey, LLP, 161 Worcester Road, P.O. Box 9320, Framingham, Massachusetts, 01701-9320, Customer No.: 30407 to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorney(s) and/or agent(s) to file and prosecute this application or an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states and transact all business in the United States Patent and Trademark Office connected therewith:

· · · · · · · · · · · · · · · · · · ·	 	

Please send correspondence to:

Customer Number 30407 Bowditch & Dewey, LLP 161 Worcester Road P.O. Box 9320

Framingham, MA 01701-9320

Please send correspondence to:	Thomas O. Hoover, Esq.		
Direct telephone calls to:	Thomas O. Hoover	Telephone No.: 508-879-5700	
Direct facsimiles to:	Thomas O. Hoover	Facsimile No.: 508-929-3073	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature	Date: 480/04
Full name of sole or first Inventor	Peter So Peter So
Residence Address	12 James Way
	Cambridge, MA 02139
Citizenship	United States of America
Mailing Address	Same as above

-3-

		_ <sub>\</sub>
Inventor's Signature	12	Date: 4/30/04
Full name of sole or Second Inventor	Bevin Engelward	
Residence Address	26 Greenview Avenue	* -
·	Jamacia Plain, MA 02130	
Citizenship	United States of America	
Mailing Address	Same as above	
Inventor's Signature	1 145	4/30/04 Date:
Full name of sole or Third Inventor	Fimothy Ragan	
Residence Address	99 Hancock Street, Apt. 11	
	Cambridge, MA 02139-2234	
Citizenship .	United States of America	
Mailing Address	Same as above	
	1 -	
Inventor's Signature	a: Eghlu-	Date: 4/30/04
Full name of sole or Fourth Inventor	Karsten Bahlmann	
Residence Address	31 Plymouth Street	
	Cambridge, MA 02141	
Citizenship	Germany	
Mailing Address	Same as above	
Inventor's Signature	Kilesei Ki	Date: 4/30/04
Full name of sole or Fifth Inventor	Ki Hean Kim	
Residence Address	100 Memorial Drive, 2-22C	
	Cambridge, MA 02142	
Citizenship	Republic of Korea	
Mailing Address	Same as above	
Inventor's Signature	July My	Date: 4/30/04
Full name of sole or Fifth Inventor	Lily Hsu	
Residence Address	19 North Union Street, Apt. I	
	Arlington, MA 02474	
Citizenship	United States of America	
Mailing Address	Same as above	
-		

-4

Inventor's Signature	4A	4-30-04 Date:
Full name of sole or Sixth Inventor	Hayden Huang	
Residence Address	154 Cedar Street, Apt. 1-2	
	Somerville, MA 02144	
Citizenship	United States of America	
Mailing Address	Same as above	

## MAY 0 5 2004 2 STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(d)-NONPROFIT ORGANIZATION

## **DOCKET NUMBER.** 301505.3005-100

	nt or Pater	
		ent No. 10/642,447
	Issued:	
I hereby		I am an official empowered to act on behalf of the nonprofit organization identified below:
		DF NONPROFIT ORGANIZATION: Massachusetts Institute of Technology
	ADDRE	SS OF NONPROFIT ORGANIZATION: 77 Massachusetts Avenue, Cambridge, MA 02193
TYPE O	<u>F NONPI</u>	ROFIT ORGANIZATION
	M	University or other institution of higher education
	$\boxtimes$	TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(A) AND 501(C)(3))
		NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA
		(Name of State:)
		(CITATION OF STATUTE:)
		WOULD QUALITY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(A) AND 501(C)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA
		WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF
		AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA
		(NAME OF STATE:
		(CITATION OF STATUTE:
		the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 C.F.R. 1.9(e) for purposes fees to the United States Patent and Trademark Office regarding the invention described in:
		the specification filed herewith with title as listed above.
	$\boxtimes$	the application identified above.
		the patent identified above.
identified in the invention the inver	d inventio vention m ntor, who	the rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above in. If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights ust file separate statements as to their status as small entities. No rights to the invention are held by any person, other than would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).
Each per	son, conc	ern, or organization having any rights in the invention is listed below:
pv.		no such person, concern, or organization exists.
		each such person, concern, or organization is listed below.
status pri	ior to pay	duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity ing, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small appropriate. (37 CFR 1.28(b)).
NAME (	OF PERSO	ON SIGNING Rita M. Filipowicz
TITLE	N ORGAI	NIZATION OR PERSON SIGNING Patent Administrator
ADDRE	SS OF PE	RSON SIGNING 77 Massachusetts Avenue, Cambridge, MA 02139 IISA
SIGNAT	URE	